

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Rgdal

RRID:SCR_024422

Type: Tool

Proper Citation

Rgdal (RRID:SCR_024422)

Resource Information

URL: <https://CRAN.R-project.org/package=rgdal>

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Description: Software R package provides bindings for the Geospatial Data Abstraction Library. Translator library for raster and vector geospatial data formats.

Synonyms: , R geospatial data abstraction library, rgdal

Resource Type: software resource, software toolkit

Keywords: Translator library, geospatial data formats, Geospatial Data Abstraction Library bindings,

Availability: Free, Available for download, Freely available

Resource Name: Rgdal

Resource ID: SCR_024422

Alternate URLs: <https://r-forge.r-project.org/projects/rgdal/>

License: GPL v3

Record Creation Time: 20230913T050234+0000

Record Last Update: 20260808T190339+0000

Ratings and Alerts

No rating or validation information has been found for Rgdal.

No alerts have been found for Rgdal.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Veltman MA, et al. (2026) Molecular evidence reveals unsustainable harvest of wild orchids. *Current biology : CB*, 36(7), 1842.

Li YH, et al. (2026) Spatial transcriptomic analysis reveals spatial features in human Stanford type A aortic dissection. *iScience*, 29(8), 116868.

Wiley LK, et al. (2024) Building a vertically integrated genomic learning health system: The biobank at the Colorado Center for Personalized Medicine. *American journal of human genetics*, 111(1), 11.

Muino JM, et al. (2024) Natural genetic variation in GLK1-mediated photosynthetic acclimation in response to light. *BMC plant biology*, 24(1), 87.

Olkkonen E, et al. (2023) Analysis of population structure and genetic diversity in low-variance Saimaa ringed seals using low-coverage whole-genome sequence data. *STAR protocols*, 4(4), 102567.

Vernal S, et al. (2021) Geoclimatic, demographic and socioeconomic characteristics related to dengue outbreaks in Southeastern Brazil: an annual spatial and spatiotemporal risk model over a 12-year period. *Revista do Instituto de Medicina Tropical de Sao Paulo*, 63, e70.